Estimated need of Power

703. SHRIMATI SUDHA VIJAY JOSHI:

SHRI D. B. CHANDRE GOWDA:

Will the Minister of ENERGY be pleased to state:

(a) what is the estimated power requirement in the country at present and the estimates for the next three years;

(b) what is the present output and what is the shortage;

(c) what steps are being taken to bridge the gap between supply and demand;

(d) whether Government have suggested the need to conserve energy and have issued guidelines; and

(e) if so, what are the details in this regard?

THE MINISTER OF STATE IN THE DEPARTMENT OF POWER IN THE MINISTRY OF ENERGY (SHRI KALPNATH RAI): (a) The estimated power requirement in the country as per the 13th Annual Power Survey Report is as under:—

Year	Peak load (MW)	Energy requirement (MU)
1988-89	43308	229662
1989-90	47014	249059
1990-91	50945	269460
1991-92	55800	295043

(b) Durng the period April 1988 to June 1988 the energy requirement in the country was 54431 Million Units against which the availability was 49518 Million Units which represents a shortage of 9 per cent.

(c) Various steps are being taken to bridge the gap between supply and demand which include expediting commissioning of new capacity, optimum utilisation of existing capacity, implementing short gestation projects, reducing transmission and distribution losses, implementation of energy conservation and demand management measures and arranging transfer of energy from surplus to deficit areas.

(d) and (e) Government has been emphasising the need to conserve energy and have given suggestions/issued guidelines to the State Governments/State Electricity Boards from time to time. These relate to organisational arrangements to pursue energy conservation measures, better public awareness on the need for energy conservation, energy audits in industries, training programmes, installation of standard pumping system, reduction in fuel oil and auxiliary consumption in thermal power stations, demonstration projects and energy conservation in Government buildings/street lighting etc.

12 NOON

PAPERS LAID ON THE TABLE

I. Report of the comptroller and Auditor General of India, Union Government (Commercial) 1987, Part-III.

II. Report and Accounts (1986-67) of the National Bicycle corporation of India Limited, Bombay and related papers.

THE MINISTER OF INDUSTRY (SHRI J. VENGAL RAO): Sir I beg to lay on the Table:—

I. A copy (in English and Hindi) of the Report of the Comptroller and Auditor General of India Union Government (Commercial) 1987, Part-III, relating to Bharat Pumps and Compressors Limited, under clause (1) of article 151 of the Constitution. [Placed in Library. *See* No. LT-6322/88]

II. (1) A copy each (in English and Hindi) of the following papers,

under sub-section (1) of section 619A of the Companies Act, 1956:—

(i) Sixth Annual Report and Accounts of the National Bicycle Corporation of India Limited, Bombay, for the year 1986-87, together with the Auditors' Report on the Accounts and the comments of the Comptroller and Auditor General of India thereon.

(ii) Statement by Government accepting the above Report.

(2) Statement (in English and Hindi) giving reasons for the delay in laying the paper mentioned at (1) (i) above

[Placed in Library. *See* No. LT-6331/88 for (1) and (2)]

Notifications of the Ministry of Energy (Department of coal)

THE MINISTER OF STATE IN THE DEPARTMENT OF COAL IN THE MINISTRY OF ENERGY (SHRI C. K. JAFFAR SHARIEF): Sir, I beg to lay on the Table, under section 7A of the Coal Mines Provident Fund and Miscellaneous Provisions Act, 1948, a copy each (in English and Hindi) of the following Notifications of the Ministry of Energy (Department of Coal):—

(i) G.S.R. No. 410, dated the 21st May, 1988, publishing the Coal Mines Deposit Linked Insurance (Amendment) Scheme, 1988.

(ii) G.S.R. No. 411, dated the 21st May, 1988, publishing the Coal Mines Family Pension (Second Amendment) Scheme, 1988.

(iii) G.S.R. No. 412, dated the 21st May, 1988, publishing the Rajasthan Coal Mines Provident Fund (Third Amendment) Scheme, 1988.

(iv) G.S.R. No. 413, dated the 21st May, 1988, publishing the Andhra Pradesh Coal Mines Provident Fund (Third Amendment) Scheme, 1988.

(v) G.S.R. No. 414, dated the 21st May, 1988, publishing the Coal Mines Provident Fund (Third Amendment) Scheme, 1988.

[Placed in Library. *See* No. LT-6334/88 for (i) to (v)]

[**The Deputy Chairman** in the Chair

Indian Telegraph (Third Amendment and (Sixth Amendment) Rules, 198

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS (SHRI GIRIDHAR GOMANGO): Madam, I beg to lay on the Table, under sub-section (5) of section 7 of the Indian Telegraph Act, 1985, a copy each (in English and Hindi) of the following Notifications of the Ministry of Communications:—

(i) G.S.R. No. 626(E), dated the 17th May, 1988, publishing the Indian Telegraph (Third Amendment) Rules, 1988.

(ii) G.S.R. No. 734(E), dated the 24th June, 1988, publishing the Indian Telegraph (Sixth Amendment) Rules, 1988.

[Placed in Library. *See* No. LT-6335/88 for (i) and (ii)]

Notification of the Ministry of Industry (Department of Industrial Development)

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT IN THE MINISTRY OF INDUSTRY (SHRI M. ARUNACHALAM): Madam, I beg to lay on the Table, under sub-section (4) of section 29 of the Petroleum Act, 1934, a copy (in English and Hindi) of the Ministry of Industry (Department of Industrial Development) Notification G.S.R. No. 92(E), dated the 18th February, 1988, publishing Corrigendum to Government Notification G.S.R. No. 496(E), dated the 11th May, 1987. [Placed in Library. *See* No. LT-6322-A/88]